

Title (en)

BATTERY WITH A PLURALITY OF BATTERIE CELLS

Title (de)

BATTERIE MIT EINER MEHRZAHL VON BATTERIEZELLEN

Title (fr)

BATTERIE AVEC PLUSIEURS DE CELLULES DE BATTERIES

Publication

EP 2666197 A1 20131127 (DE)

Application

EP 12702412 A 20120118

Priority

- DE 102011009102 A 20110121
- EP 2012000212 W 20120118

Abstract (en)

[origin: WO2012097980A1] The invention relates to a battery (10) having a plurality of battery cells (12) which form a cell stack (14) which stands on a base plate (18) of the battery (10). At least one cotter (20, 22) serves to brace the battery cells (12) against one another. The at least one cotter (20, 22) and the cell stack (14) are secured in their position relative to the base plate (18) by means of at least one clip (24) which is fitted to the base plate (18). Manufacturing tolerances of the battery cells (12) can be compensated for by the at least one cotter (20, 22), and the clip (24) secures both the cotter (20, 22) and the cell stack (14).

IPC 8 full level

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CPC (source: EP US)

H01M 8/248 (2013.01 - EP US); **H01M 50/204** (2021.01 - EP US); **Y02E 60/10** (2013.01 - EP); **Y02E 60/50** (2013.01 - EP US)

Citation (search report)

See references of WO 2012097980A1

Cited by

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DOCDB simple family (publication)

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